Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for playing optical disc, comprising the steps content having a plurality of distinct branches playable on a playback device, the method comprising acts of:

detecting whether to meet a branch point indication within the playing contents content, the branch indication identifying which branch of the plurality of distinct branches of the content to playback; and

creating a corresponding bookmark, when meeting a branch point of the playing content, corresponding to the detected branch indication to record relevant information of said branch point indication for navigation of the content for subsequent playing.

2. (Currently amended) The method for playing optical disc according to claim 1, further including comprising acts of:

fast-forwarding or fast-rewinding;

browsing identifying a bookmark of a branch point if meeting corresponding to the branch point indication passed during fastforwarding or fast-rewinding a forward/rewind operation of the playback device; and

selecting a specific branch to fast-forward or fast-rewind of the content to forward/rewind the content according to the information of-recorded in the identified bookmark as-for the navigation of the content.

3. (Currently amended) The method for playing optical disc according to claim 1, further comprises showing comprising an act of displaying the bookmark corresponding to a the branch point indication to the user when meeting the branch point indication is encountered during the playback of the content so as to provide the

Patent

Serial No. 10/578,376

Amendment in Reply to Office Action of April 30, 2009

user with a choice for selecting at least one of the plurality of content branches for viewing.

4. (Currently amended) A method for playing content having a plurality of distinct branches associated with an optical disc playable on a playback device, the method comprising the stepsacts of:

detecting whether to meet an interruption or pause is met during navigation; and

creating a corresponding bookmark, when meeting an interruption or pause of the playing, to record relevant information of such interruption point or pause point for navigation of the subsequent resumption of playing, wherein the bookmark identifies which branch of the plurality of distinct branches of the content where the interruption or pause is met.

 (Currently amended) The method for playing optical disc according to claim 4, wherein the information stored in the bookmark includes at least one of the two, a name or an ID of the optical disc.

6. (Currently amended) The method for playing optical disc according to claim 5, further comprises comprising acts of:

resuming the playing from the interruption or pause point, and

reading out displaying the information stored in the bookmark including at least one of the two, a name or an ID of the optical disc which needs—includes the content requiring the resumption of the playing.

7. (Currently amended) The method for playing optical disc according to claim 6, further comprises comprising acts of:

browsing determining the information of the bookmark if it is detected out that the information stored in the bookmark contains

includes the name or ID of the optical disc which is read out played; and

selecting a specific branch to fast-forward or fast-rewind forward/rewind using the information of stored in the determined bookmark as a for navigation of the content.

- 8. (Currently amended) An optical disc player for playing content having a plurality of distinct branches associated with an optical disc, the optical disk player comprising:
- a detecting module for detecting whether to meet a branch point indication within the playing contents or not content, the branch indication identifying which branch of the plurality of distinct branches of the content to playback; and
- a creating module is used to create a corresponding at least one bookmark when meeting a corresponding to the detected branch point, and indication to record relevant information of such such the branch point indication for navigation of the content for subsequent playing.

9. (Currently amended) The optical disc player according to claim 8, further—comprises comprising:

a navigating module, which is used to browse the content of stored in the at least one bookmark, and make—use of such the content for the navigation of playing processthe content.

- 10. (Currently amended) The optical disc player according to claim 8, wherein the bookmark comprises the relevant information of relevant to the branch-point indication.
- 11. (Currently amended) The optical disc player according to claim 8, further comprises comprising a bookmark storage for storing the bookmarks and corresponding information.

- 12. (Currently amended) The optical disc player according to claim 8, wherein each bookmark of each branch point—comprises a back_link pointing to the—a previous bookmark and a forward_link pointing to the next bookmark.
- 13. (Currently amended) An optical disc player for playing content having a plurality of distinct branches associated with an optical disc, the optical disc player comprising:
- a detecting module for detecting whether to meet an interruption or pause is met during navigation; and
- a creating module for creating a corresponding bookmark as a navigation for the resumption of the play to record the relevant information of the interruption point or pause point when meeting an—the interruption or a—pause, wherein the bookmark identifies which branch of the plurality of distinct branches of the content where the interruption or pause is met.
- 14. (Currently amended) The optical disc player according to claim 13, further comprises comprising a navigating module for

Patent

Serial No. 10/578,376

Amendment in Reply to Office Action of April 30, 2009

browsing the bookmark and selecting a specific branch using the information of the bookmark as afor navigation.

- 15. (Original) The optical disc player according to claim
 13, wherein the bookmark comprises the relevant information of the
 interruption point or the pause point.
- 16. (Currently amended) The optical disc player according to claim 13, further comprises comprising a bookmark storage for storing the bookmarks.

- 17. (New) The according to claim 1, wherein the content includes at least one predefined branch point for indicating which branch of the content to playback and the branch indication is a branch point.
- 18. (New) The according to claim 1, wherein the branch indication is selected from at least one of interruption and pause

of the content playback.

- 19. (New) The optical disc player according to claim 8, wherein the content includes at least one predefined branch point for indicating which branch of the content to playback and the branch indication is a branch point.
- 20. (New) The optical disc player according to claim 8, wherein the branch indication is selected from at least one of interruption and pause of the content playback.